2122
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1293-03
PTO/SB/21 (08-03)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/002,469
		Filing Date	November 14, 2001
		First Named Inventor	Kauffman, Marc W.
		Art Unit	2122
		Examiner Name	Not yet assigned
Total Number of Pages in This Submission	4	Attorney Docket Number	019396-002100US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Fourth Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Return Postcard Cited References: <i>(1-US Patent Publication; 1-Foreign)</i>
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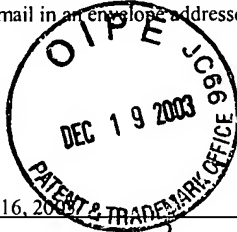
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Firm or Individual	Townsend and Townsend and Crew LLP Thomas D. Franklin Reg. No. 43,616
Signature	
Date	December 16, 2003

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PATENT
Attorney Docket No.: 019396-002100US
Client Reference No.: D2755



On December 16, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: 
Cindy Bennett

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Marc W. Kauffman

Application No.: 10/002,469

Filed: November 14, 2001

For: QUALITY OF SERVICE CONTROL OF
STREAMED CONTENT DELIVERY

Examiner: *Not yet assigned*

Art Unit: 2122

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FOURTH SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR
§1.97 and §1.98

Commissioner for Patents
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Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

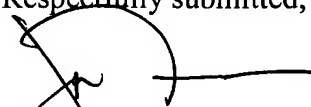
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Thomas D. Franklin
Reg. No. 43,616

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TDF:cmb
60103134 v1



Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/002,469
Filing Date	November 14, 2001
First Named Inventor	Kauffman, Marc W.
Art Unit	2122
Examiner Name	Not yet assigned
Attorney Docket Number	019396-002100US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-2003/0061619 A1 <input checked="" type="checkbox"/>	03-27-2003	Giammaressi	
	AB	US-			
	AC	US-			
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FOREIGN PATENT DOCUMENTS

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AK	PCT	WO 00/64174	A1 <input checked="" type="checkbox"/>	10-26-2000	DIVA SYSTEMS CORPORATION		<input type="checkbox"/>
	AL							<input type="checkbox"/>
	AM							<input type="checkbox"/>
	AN							<input type="checkbox"/>
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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